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September 9, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Application of Takeharu ARAKAWA and Yuji KOGA
LOCATION CONFIRMATION SYSTEM AND INFORMATION
TRANSMITTING METHOD FOR USE IN THE SYSTEM
Assignee: PIONEER CORPORATION
Our Ref. Q77216

22389 U.S. PTO
10/657102
09/09/03

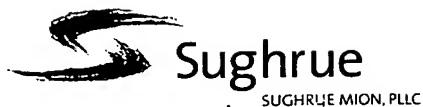
Dear Sir:

Attached hereto is the application identified above comprising seventeen (17) sheets of the specification, including the claims and abstract, two (2) sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	<u>4</u> - 20	=	<u> </u>	x	\$18.00	=	<u> </u>	\$0.00
Independent claims	<u>3</u> - 3	=	<u> </u>	x	\$84.00	=	<u> </u>	\$0.00
Base Fee								\$750.00

TOTAL FILING FEE	\$750.00
Recordation of Assignment	\$40.00
TOTAL FEE	\$790.00



Q77216

Page 2

Checks for the statutory filing fee of \$750.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-269169	September 13, 2002

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

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23373

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